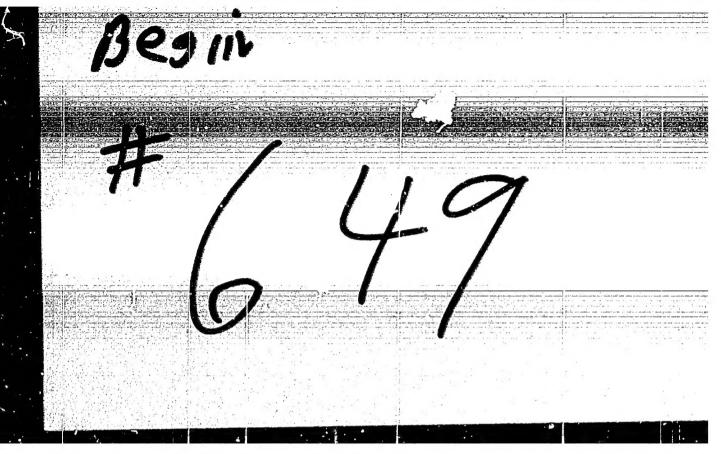
"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859510001-1





VERETEMMIKOV, Te.A.; VERETENNIKOV, A.V.; KOTEL'NIKOVA, A.P.

Determining the transpiration capacity of pine crowns. Fisiol.
rast.2 no.4:397-399 Jl-Ag'55.

1. Laboratoriya fiziologii rasteniy Lestoekhnicheskoy akademii
imeni S.M. Kirova, Leningrad
(Plants--Transpiration)

VERETENNIKOV, A.V.

USSR/Forestry - Forest Biology and Typology.

K-l

Abs Jour

: Ref Zhur - Biol., No 20, 1953, 91193

Author

Veretennikov, A.V.

Inst

Leningred Forest Technology Academy.

Title

The Structure and Functioning of the Pine Root System in Connection with Temporary Excessive Soil: Moisture.

Orig Pub

Tr. Leningr. lesotekin. akad., 1957, vyp. 82, ch. 1, 137-

150.

Abstract

The investigations were carried out in 50 year old pinetree plantations (Okhtenskiy Leskhoz, Leningradskaya Oblast) of the pine tree sphagmum moss-bilberry shrub (test area had strong periodic soil moistening) and pineplus bilberry wood (controlmarea) forest types. The root system of the pine-trees on the experimental plot had the following surface character: an overwhelming majority

Card 1/2

- 6 -

USSR/Forestry - Forest Biology and Typology.

K-1

Abs Jour : Ref Zhur - Edol., No 20, 1958, 91493

of the roots settle in the layer in the upper 15 cm of soil due to a lack of waygen in the soil moisture. It was found that during the moist , wriod (early spring and auturn) and resultant anaerobic is, considerable root mass perished. The weight of the dead roots on the experimental plot exceeded the weight of the living ones by several times. Reduced forest productivity appears simultaneously with the damp period. With an improvement in soil aeration during the summer period, a quick and massive regeneration of the roots was observed, and the productivity of the tall stand increaed. The process of adventitious root formation is described and facts are compiled on anatomical and physiological activity of regenerating roots. The author claims that the regeneration of the root system of the pine tree is a major factor, which contributes to the grownt of pine trees on occasionally excessively moistened areas. The expediency of draining these areas as noted. -- V.F. Lebkov

Card 2/2

VERETENNIKOV, A.V

VERETENRIKOV, A.V. Cam Biol Sci -- (diss) "Structure and Function of Phys Wills"

Parformance of Root System of Pinns in Connection with the Temporary Excessive interior of Soil", Len, 1958, 16 pages (Linistry of Education RSFSR. Len State Pedagogical Inst im A.I. Gertien. Chair of Botany). 100 copies (KL 10-58, 119).

- 15 -

VERETENBIKOV, A.V., kand.biolog.nauk Algae as pioneers of burnt-cver forests. Priroda 52 no.2:105 163. (MIRA 16:2) 1. Institut lesa i lesokhimii AN SSSR, Moskva. (Arohangel Province—Algae) (Forest ecology)

VERETENHINOV, Anatoliy Vasil'yovich; SKAZKIK, F.D., doktor biol.

nauk, otv. red.

[Effect of temporary expensive moisture on physiological processes in woody plants] Vilianie vremernogo izbytochnogo uvlachneniia na fiziologicheskie protsessy drevesnykh rastenii. Noskva, Nauka, 1962. 86 g. (MIRA 17:9)

VERETENNIKOV, A.V.; BURMINA, L.N.

Effect of the time (felling on the physiclogical processes in spruce growth in clear-cut areas. Fokl. AN SSGR 148 mo.6:1422-1424 F '63. (MIRA 16:3)

1. Predstavleno akademikom A.L.Kursanovym.
(Vinogradovskiy District—Spruce)
(Plant physiology)

VERETENNIKOV, A.V.

Senescence and regeneration of the root system of Pinus silvestris L. as related to the supply of atmospheric oxigen in the layer of soil penetrated by roots. Bot. shur. 44 no.2s202-209 F 155. (MIFA 12:6)

(Pine) (Roots (Botany)) (Soil action)

VERETENNIKOV, A.V.

Effect of excessive soil moisture on the transpiration capacity of woody plants. Fiziol. rast. 11 no.2:274-278 Mr-Ap (64. (MIRA 17:5)

1. Institut lesa i lesokhimii Gosudarstvennogo komitata Soveta Ministrov RSFSR po koordinatsii nauchno-isaledovatel'skikh rabot, Arkhangel'sk.

VERETENNIKOV, A.V.

Significance of the photosynthesis of temporarily flooded plants of common haircap moss sphagmum in forests and clearings. Dokl.AN SSSR 138 no.6:1467-1469 Je '61. (MIRA 14:6)

1. Institut lesa i lesokhimii AN SSSR. Predstavleno akademikom V.N.Sukachevym. (Mosses) (Photosynthesis) (Forest ecology)

UERETENNIKOV, A.V.

Using potometer to determine the active surface of root tips in pines

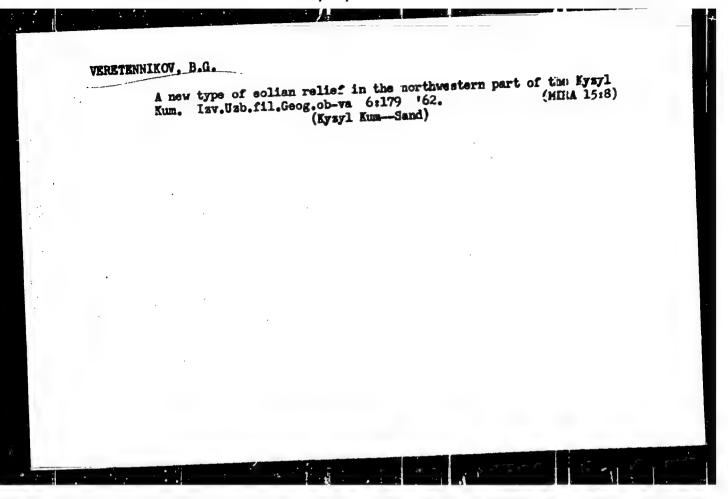
[with summary in English]. Fiziol. rast. 4 no.6:566-569 M-D :57.

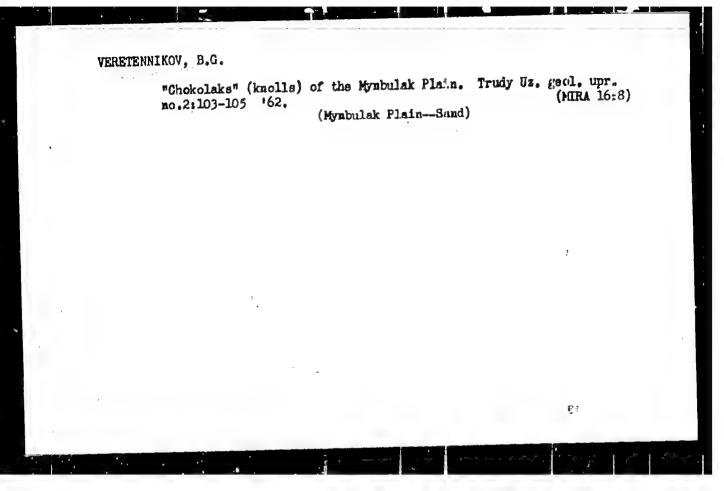
[with summary in English]. Fiziol. rast. 4 no.6:566-569 M-D :57.

(MIRA 10:12)

1. Lesotekhnicheskaya akademiya im. S.N. Kirova, Leningrad.

(Pine) (Flants--Absorption of water) (Hotanical apparatus)





"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859510001-1

L 29619-66 ENP(m)/ENT(1)/T-2 IJP(c)
ACC NR: AP6014077

SOURCE COLE: UR/0294/66/004/002/0285/0286

AUTHOR: Veretennikov, B. N.

71 B

ORG: Branch Office of the All-Union Scientific-Research Institute of Electromechanics (Filial Vsesoyuznogo nauchno-issledovatel skogo instituta elektromekhaniki)

TITLE: Motion of a conducting dissociating gas in a constant-cross-section channel placed in a magnetic field

SOURCE: Teplofizika vysokikh temperatur, v. 4, no. 2, 1966, 295-296

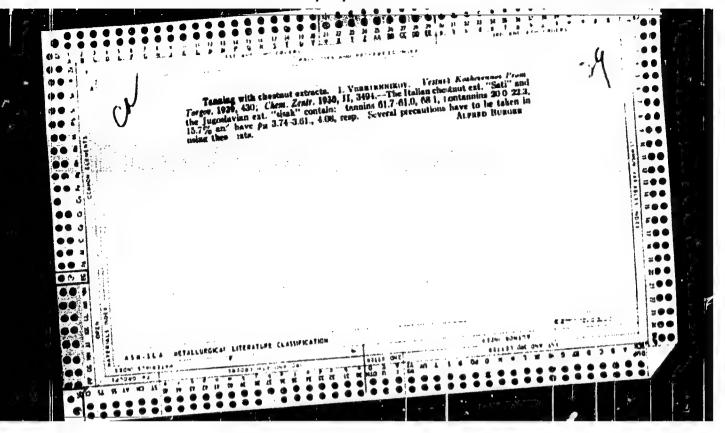
TOPIC TAUS: magnetohydrodynamics, MHD generator

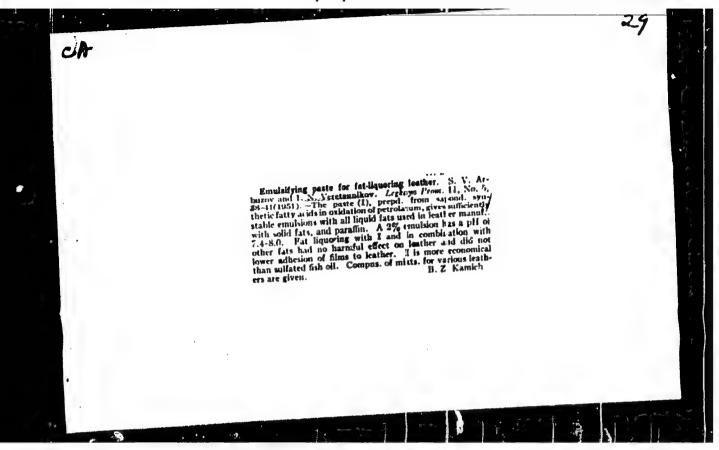
ABSTRACT: A stationary flow of the gas in a rectangular channel is theoretically considered. A constant magnetic field is applied at right angles to the insulating channel walls. The conducting walls are connected to a load. No external voltage is applied. Equation of energy conservation, momentum conservation, state, continuity, and dissociation (vs. pressure and temperature) were set up; these five equations were integrated on a digital computer and the results were compared with those for a nondissociating gas. It was found that: (1) The dissociation causes an additional acceleration and heating of gas and (2) It lowers the entalpy conversion factor. Orig. art. has: 11 formulas and 1 table.

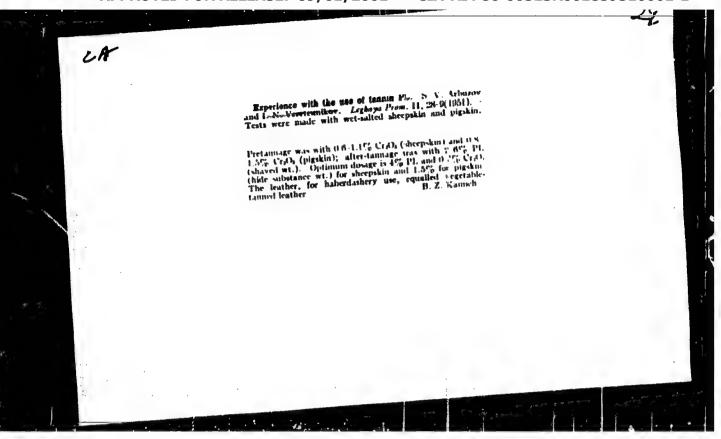
SUB CODE: 10,20SUBM DATE: 18Jun65 / ORIG REF: 000 / OTH REF: 002

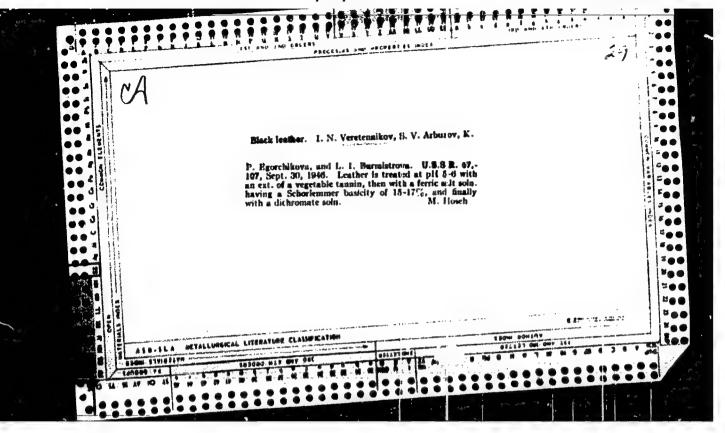
Card 1/1 (0)

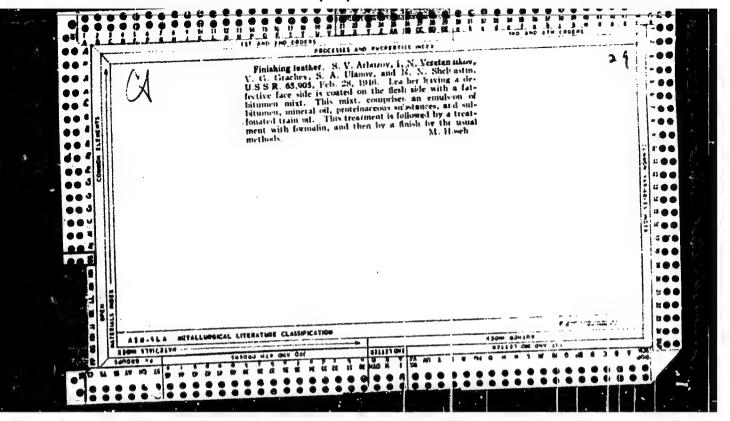
UIC: 538.4

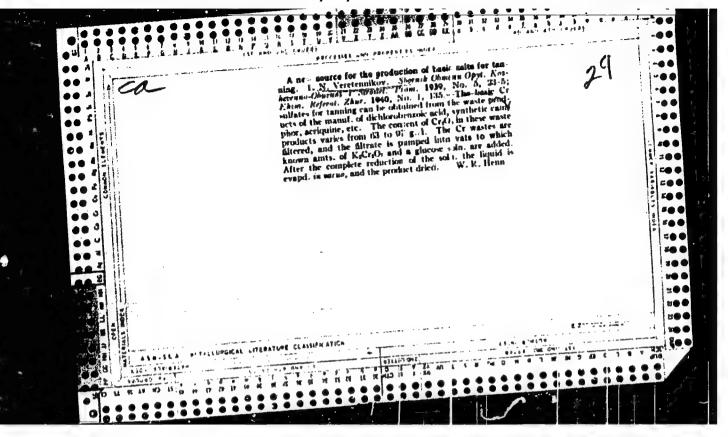


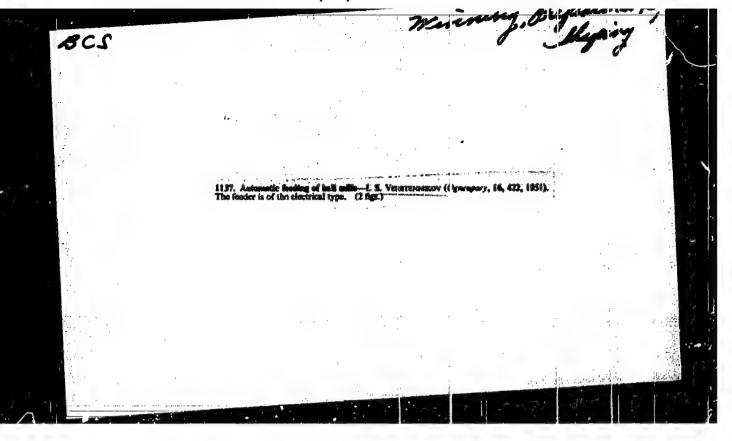


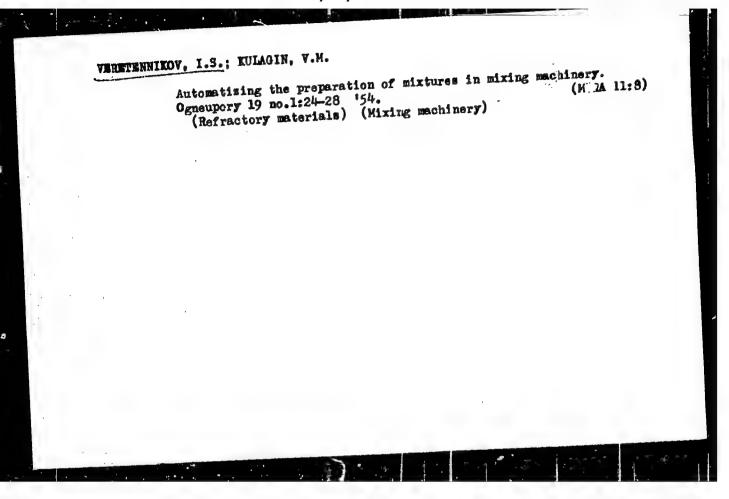












Veretennikov, L.A.

AID P - 871

Subject

USSR/Engineering

card 1/1

Pub. 29 - 4/23

Author

: Veretennikov, L. A., Eng.

Title

Installation of a separator on the coal return conduit:

into the ball mill

Periodical

Energetik, 10, 9-10, 0 1954

Abstract

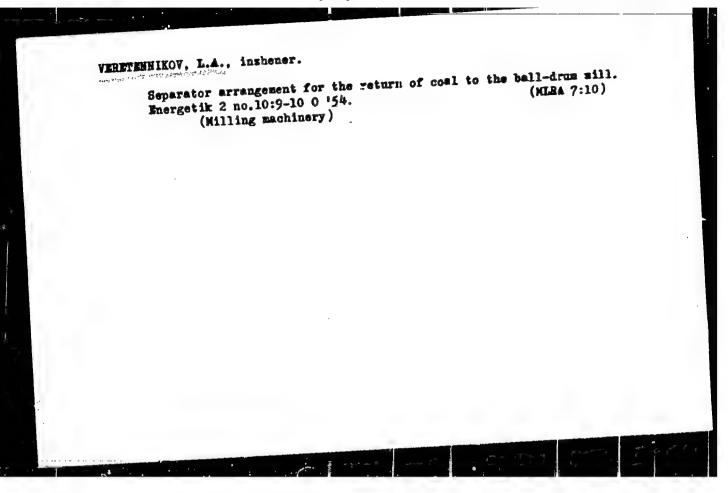
The author briefly describes such an installation equipped with an additional separator. One drawing.

Institution :

Not given

Submitted

No date



YANKO-TRINITSKIY, A.A., doktor tekhn.nauk, prof.; AERAMOVICH, G.P., inzh. (Gomel'); NEDELKU, V., kand.tekhn.nzuk, dotsent; KARPGV, G.V.; VERETENNIKOV, L.P., kand.tekhn.nauk, dotsent (Leningrad); VILESOV, D.V., kand.tekhn.nauk, dotsent (Leningrad); ALYAE'YEV, M.I., doktor tekhn.nauk, prof. (Leningrad)

Equations and fundamental relationships in the theory of synchronous machines. Elektrichestvo no.7:81-35 Jl '62. (MIRA 15:7)

1. Ural'skiy politekhnicheskiy institut ineni Kirova (for Yanko-Trinitskiy). 2. Bukharestskiy politekhnichenkiy institut, Fumyniya (for Nedelku). 3. Institut elektromekhaniki (for Karpov). (Electric machinery, Synchronous)

VERETENHIKOV, LP.

* AUTHORS:

SOV/105-58-7-19/34 1)Gorodskiy, D. A., Professor, Doctor

of Technical Sciences, Volchkov, I. Ye., Engineer

2) Ivanov-Smolenskiy, A. V., Docent, Candidate of Technical

Sciences

3) Veretennikov, L. P., Docent, Candidate of Technical Sciences, Barinov, N. G., Docent, Candidate of Mechnical Sciences, Babushkin, M. N., Candidate of Technical Sciences

Potapkin, A. I., Engineer

(Leningrad)

TITLE:

Dynamic Models of Power Systems (D dinamicheskikh modelyakh

energosistem)

PERIODICAL:

Elektrichestvo, 1958, Nr 9, pp 80 - 82 (USSR)

ABSTRACT:

Remarks concerning the paper by I.S.Bruk in Elektrichestvo, 1958, Nr 2. 1) According to the paper, the methods of using mathematical and physical models are contrary to each other. It is shown here that this is not correct and that a reasonable coordination of the two methods should rather be aimed at. 2) The author follows the opinion of M.P.Kostenko, V.A.Venikov and N.N.Shchedrin, and points out that for investigating transients in

Card 1/2

Dynamic Models of Power Systems

SOY/105-58-9-19/34

electric power systems one should combine the results gained with dynamic models with those obtained by the use of electronic digital computers. 3) The authors ask for a combined use of dynamic models and computers. They show that even in such fields where digital computers prevail, one cannot do without dynamic models. There are 3 Soviet references.

ASSOCIATION:

1) Neuchno-issledovatel'skiy institut elektrotekinicheskoy promyshlennosti (Scientific Research Institute of Electrical Industry) 2) Moskovskiy energeticheskiy institut (Moscow Institute for Power Engineering)

Card 2/2

VERETENNIKOV, Leonid Porfir'yevich; FOTAPKEN, Aleksandr Ivanovich; RAIMOV, Mikhail Mikhaylovich; VENIKOV, V.A., doktor tekhn. nauk, prof., laureat Leninskoy premii, retsenzent; SHIROKHOV, Ye.I., nauchm. red.; OZEROVA, Z.V., red.

[Modeling, computer techniques, and transient processes in electric ship propulsion systems] Kodelirovanie, vychislitel'naia tekhnika i perekhoinye protsessy v sudovykh elektroenergeticheskikh sistemakh. Leningrad, Sudostroenie, 1964. 383 p. (MIRA 18:1)

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Veretennikov, leonid Porfir'yevich; Potapkin, Aleksan ir Ivanovich; Paimov, Mikhail

Wikhaylovich

Modeling, computer engineering, and transfer processes in electric power systems
on ships (Modelinovaniye, vychislitel'days tekhniki i perekhodny), protsesty v
on ships (Modelinovaniye, vychislitel'days tekhniki i perekhodny), protsesty v
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on ships (Modelinovaniye, vychislitel'days tekhniki i perekhodny), protsest

use various means of modeling and computer engineering for the calculation and investigation of transient processes in the ship's electric power system. The investigations are based on Gorey-Park differential equations. The book is intended and for electrical engineers of the shipbuliding in ustry and students specialized in corresponding fields in order to acquaint them with the possibilities and intended of using modeling and computer engineering facilities in the process of designing and investigating electric power systems on ships.

TABLE OF CCATENTS (abridged):

Transitions for electric power systems on ships - 19

Ch. I. Electrodynamic model for the ship's electric power system and 2ta mis Co. III. Electrodynamic model for the ship's electric power system and 2ta mis

AM5010322 Ch. VII. Joint use of Supplement 369	modeling and compute	r engineering	facilities	349	A CONTRACTOR OF THE PARTY OF TH
Supplement - 369 Bibliography - 379 SUB CODE: DP, EE	Submitted:		NO REF SON	070	
Other: 005					
6m Card 3/3					

VERETERNIKOV, Leonid Porfir yevich, kand. tekhn. nauk, dotsent;
RAIMOV, Mikhail Mikhaylovich, kand. tekhn. nauk, starshiy
nauchnyy sotrudnik

Use of an analog computer in studying the stability of a synchronous generator in the small. Is:v. vys. ucheb. zav.; elektromekh. 5 no.7:796-809 162. (MIRA 15:10)

(Electric generators)
(Electronic analog computers)

85-57-12-10/29

AUTHOR: Veretennikov, M., Master of Sports

TITLE: At the Hungarian National Gliding Competitions (Na natsional nykh vengerskikh planernykh sorevnovaniyakh)

PERIODICAL: Kryl'ya rodiny, 1957, Nr 12, p 9 (USSR)

ABSTRACT: The author, a participant in the contests, describes the Hungarian National gliding competitions attended by sportsmen from six countries: Hungary, Bulgaria, Poland, Romania, Yugoslavia, and the USSR. He comments on the ease with which the gliders used in the contests can be assembled and transported, and mentions their superior equipment which permits them to fly under any weather conditions. He especially praises the superior Yugoslav two-seater Koshava glider, the Hungarian single-seaters Der-2 and Shiray, and the latest model of the Polish Lastochka glider.

AVAILABLE: Library of Congress

Card 1/1 1. Gliders performance

VERETENNIKO", M., zaaluzhennyy master sporta

Long-distance soaring flight. Kryl. rod. 15 no.6:20-22 Je'64.

(MIRA 17:6)

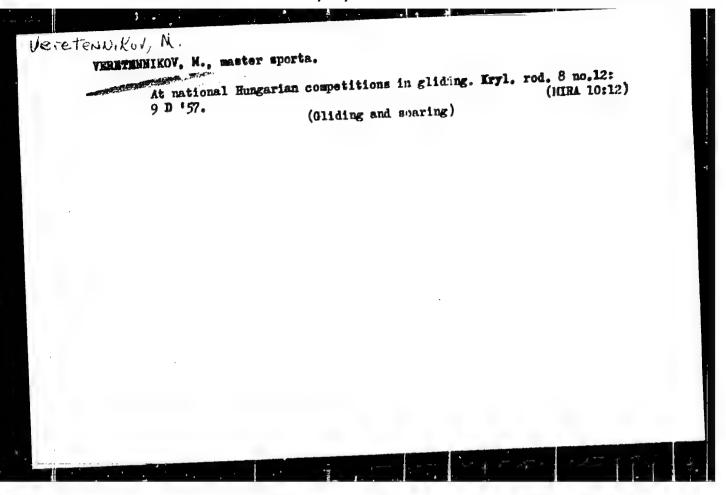
GLADKOV, N., zasluzhennyy master sporta; RATSENSLAYA, M., zasluzhennyy master sporta; IL'CHENKO, V., zasluzhennyy master sporta; VERNITENNIKOV, M., master sporta; OSTROVNKIY, P., master sporta; ZUBOVA, V., master sporta; CHERNOV, B., master sporta; ZAYTSEV, S., master sporta; PISTCLENKO, V., master sporta; POCHERNIN, V., master sporta

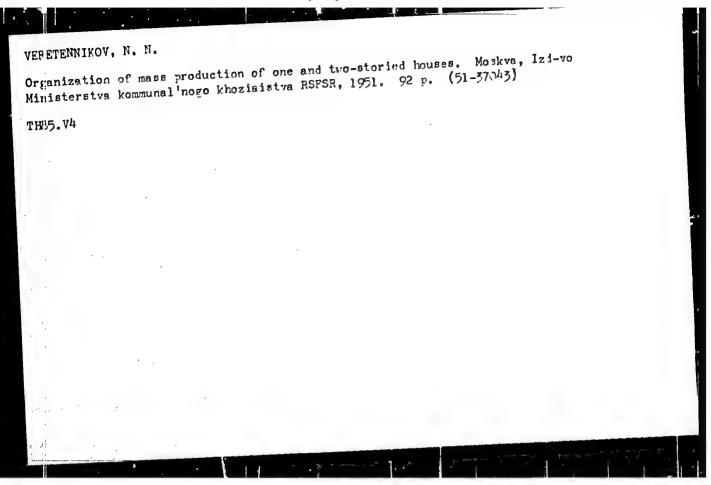
Toward new sportive achievements. Kryl.rod. 13 no.4:7 Ap '62. (MIRA 15:5)

IL'CHENKO, V., zasluzhennyy master sporta; VERETENNIKOV, M., master sporta;
SAMCSADOVA, A., master sporta; NASONOVA, T., master sporta;
FILYUSHIN, A., master sporta

Let us ta'-3 off the roads in the clouds. Kryl. rod. 14, no.5:2
(MIRA 16:7)

(Cliding and soaring)





ACCESSION NR: AP4042508

\$/0182/64/000/007/0016/0018

AUTHOR: Sakharov, G. S., I. P. Tsipulin, S. H. Polyak, and S. V. Veretennikov

TITLE: Some problems in SAP sheet forming

SOURCE: Kuznechno-shtampovochnoye proizvodstvo, no. 7, 1964, 16-18

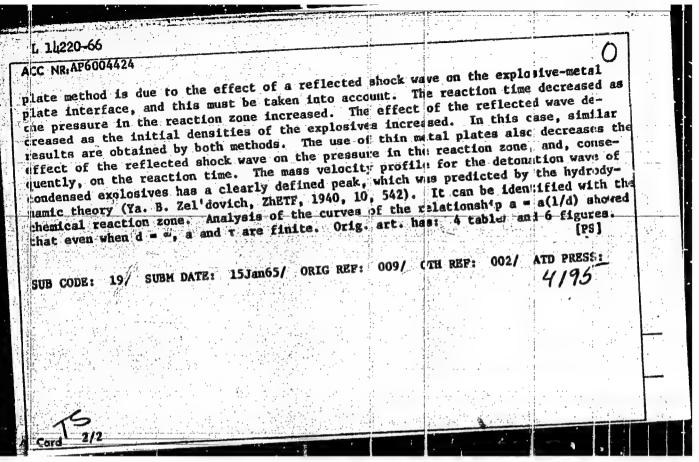
TOPIC TAGS: SAP, SAP sheet, SAP sheet forming, SAP sheet explosive forming, explosive forming

ABSTRACT: Aluminum clad SAP sheets with thicknesses up to 3 mm have more or less satisfactory formability at room temperature (unclad SAP sheets cannot be formed below 300C). Two methods of applying the aluminum cladding have been developed [conditions not specified], with one of them producing much better formability than the other. In deep drawing tests performed with aluminum clad SAP sheets 1 and 12 mm thick, reductions as high as 80 and 41%, respectively, were obtained. Corresponding figures for flanging tests were 14 and 14%.

Card 1/2

ACCESSION NR: AP4042508 ---The minimum bending radius for sheets 1--3 mm thick varies from 4 to 3 sheet thicknesses for both longitudinal and transverse specimens. Dish-shaped end closures 345 mm in diameter and 75 mm deep were formed from a blank 440 mm in diameter and 2 mm thick by explosive forming, hydrostatic pressure, or by conventional die forming. No difficulties were encountered in explosive forming. Satisfactory results were also obtained in forming with hydrostatic pressure applied in steps with complete pressure release after each step. Conventional die forming produced unsatisfactory results. Orig. art. has: 3 figures and 3 tables. ASSOCIATION: ATD PRESS: ENCL: SUBMITTED: 3085 001 OTHER: 000 SUB CODE: NO REF SOV: MM. IE

14220-66 EWT(1)/EWT(m)/EWP(j)/FCS(k)/FSS-2 RI/W/JW/JWD ALC NR. AP6004424 SOURCE-CODE: UR/(414/65/000/003/0003/0009 AUTHOR: Veretennikov, V. A. (Moscow); Dremin, A. N. (Moscow); Shvedov, K. K. (Moscow) OFG: none TITLE: Determination of the detonation parameters of concensed explosives SCURCE: Fizika goreniya i vzryva, no. 3, 1965, 3-9 TOPIC TAGS: condensed explosive, detonation velocity, detonation pressure ABSTRACT: To determine the effect of the explosive density p and charge diameter d on the detonation parameters of condensed explosives, the detonation velocity D, mass velocity u_1 , pressure p_1 , reaction time u_1 , and the width of the reaction zone a were measured in charges of Erinitrotoluene (100) with $\rho = 0.8-1.59$ g/cm³, d = 22.5-600 mm, and the charge length-diameter racio h/d = 2.25-9.75. In TNT charges with $\rho = 0.8-1.59$ 1.59 g/cm³ and d = 60 mm, an h/d ratio above 2.25 has no effect on the detonation parameters. A comparison of pressure and reaction time data obtained for TNT charges by different methods showed that while for TNT charges with d = 100 mm and p = 0.8 g/cm³, the reaction time measured by the electromagnetic method was 0.68 usec at P₁ = 41,700 atm, for charges of the same density and d = 200 mm, τ was 0.23 usec at p = 51,900 atm., when measured by the propelled plate method. This considerable cecrease in the reaction time cannot be attributed to the pressure increase. Therefore, it is suggested that the lecrease in the reaction time measured by the propelled setal UDC: 534.222.2 Card 1/2



PARFENOV, A.P., ingh.; NIFANT'YEV, A.D., ingh.; VEREFENNIKOV, V.A., ingh.

Using pipe-laying machinery in essembling sine hoisting
equipment. Shakht. stroi. 8 no.9:25 S '64. (MERA 17:12)

1. Korkinskoye stroitel'no-montazhnoye uprevlaniye tresta
Soyusahakhtospetsmontazh (for Parfenov). 2. Shakhta No.47
tresta Kopeyekugol' (for Nifant'yev, Veretennikov).

VERETENNIKOV. V., kand.tekhu.nauk, starshiy nauchnyy sotrudnik;

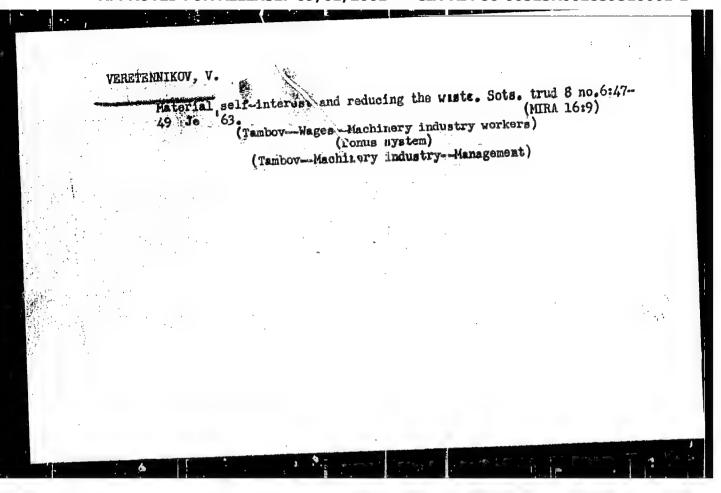
SELIVERSTOV, V., kand.tekhn.nauk, starshiy nauchnyy sotrudnik;

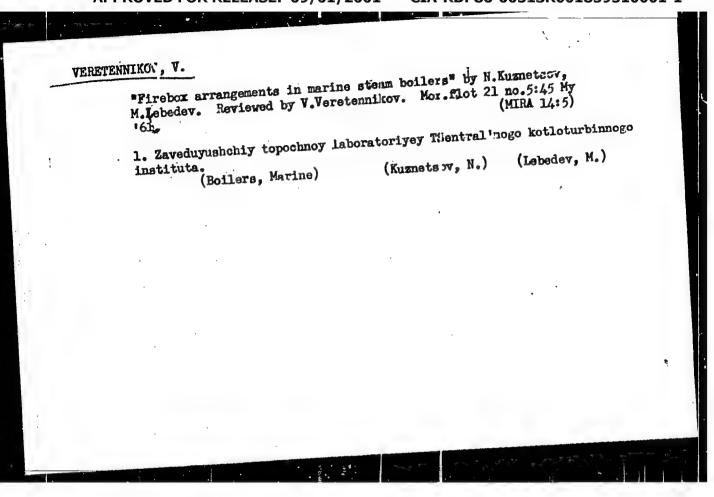
PEKISHEV, Yu.

Automatic control of the firing equipment of marine firetube boilers. Mor.flot 19 no.12:16-18 D 159. (MIRA 3.3:3)

1. TSentral nyy nauchno-issledovatel skiy institut morskogo flota (for Veretennikov). 2. Leningradskiy institut vodnogo transporta (for Seliverstov). 3. Nachal nik Tekhnicheskogo otdela Upravleniya Murmanskogo tralovogo flota (for Pekishev).

(Boilers, Marine-Firing) (Automatic control)



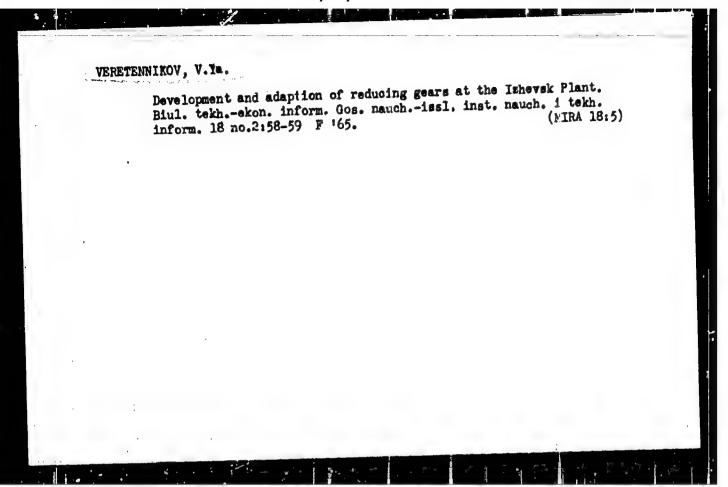


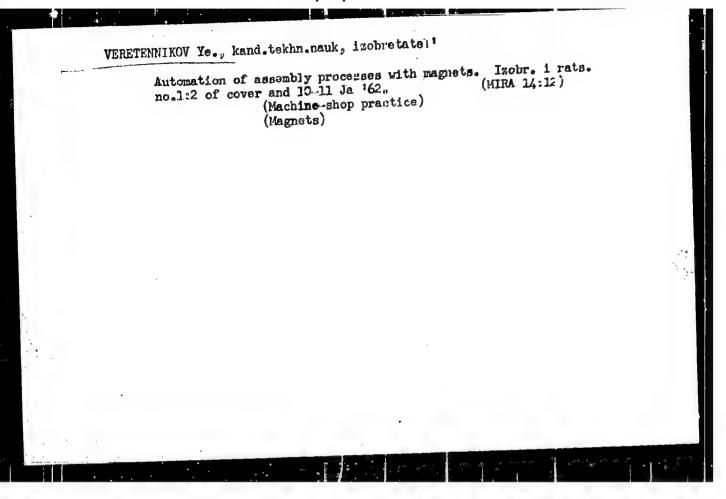
DREMIN, A.N.; SHVEDOV, K.K.; VERETENNIKOV, V.A.

Study of the detonation of PzhV-20 ammonite and some other explosives. Vzryv. delo no.52/9:10-25 163. (MIRA 17:12)

MINGALEV, Yu.A.; VERETEHNIKOV, V.F.; KORLYAKOV, P.A.; KOLDOMOV, A.S.

The PL-1 conveyor-loader. Biul.tekh.-ekon.inform.Gos.mauch.-issl.
inst.nauch.i tekh.inform. no.9:13-14 '63. (MIRA 16:10)





VERETENNIKOV, Ye.A.; SHAGINYAN, A.S.

Universal hydraulic machine of the MUGP 1 2.5 type. Zav. lab.
31 no.1:133-135 '65. (:IRA 18:3)

1. Armavirskoye spetsial'noye konstruktorskoye byuro ispytatel'nykh mashin.

3/0/17/63/000/006/0008/0010 L-12786-63 ACCESSION HR: AP3002598 AUTHOR: Veretennikov, Ye. A. (Candidate of technical sciences) Assembling machine parts in a magne 4s field Mashinostroitel', no. 6, 1963, 6-10 TOPIC TAGS: automation, assembling, part; magnetization, demagnetization, basic LESTRACT: Various methods for the utilization of magnetic fields in automation of assembly practices are reviewed by the author. The use of magnetized parts for assembling was tested at Kuyby*shevskiy politekhnicheskiy institut (Kuybyshev Polytechnic Institute). The new procedures replaced such operations as the use of bands, clamps, temporary soldering, welding, gluing, the use of leavy greases and special fixtures, all of which complicated the process of assembling. Magnetizing parts facilitated the automation of feeding, holding, moving, orientating, and cutter cutting off. Assembling bearings, car engine valves, starter staters, and cutter bits is cited as an example of the new technique. Demagnetization of assembled moving parts must be attended to, but is not necessary for stationary parts. The form of contact between a part and its seat is an important factor in aligning the magnetized detail in its proper position. Figure 1 (see enclosure, shows the Card 1/4 >

		2 (1) 2 (1)
	L 12786-63 ACCESSION NR: AP3002598	,
	classification of basic contact forms. The author concludes that the force between a magnetized part and its seat increases with the ratio of the longth of the part	
	to its transverse section. Orig. art. has: 11 figure:	
	ASSOCIATION: none	
	SURMITTED: 00 DATE ACQ1 12Jul 3 ENCL: 02	
	SUB CODE: 00 NO REF SCV: 001 OTHER: 000	,
	Cord 2/4/2	:
, (-1)		

VERETENNIKOV, Ye.A., kand. tekhn. nauk

Assembly of parts in a magnetic field. Mashinostroitel

(MIRA 16:7)

no.6:8-10 Je *163.

(Machine-shop practice)

ANISIMOV, B.V., doktor tekhn. nauk, prof. (Moskva); KURGANOV, V.D.,
kand. tekhn. nauk (Moskva); KHOMYAKOV, K.S., inzh. (Moskva);
VERETENNIKOV, Yu.N., inzh. (Moskva); NIKIAY, A.A., inzh. (Moskva)
Digital display device using a typotron. Elektrichestvo no.82
52-56 Ag *63.

(MIRA 16:10)

KONETSKIY, N.V.; VERETENNIKOVA, A.V.

Operating a high-temperature tunnel kiln on natural gas.
Ogneupory 26 no.9:404-408 161. (MIRA 14:9)

1. Semilukskiy ogneupornyy savod. (Gas, Natural) (Gas as fuel) (Kilns)

PETROV, A.A.; VERETENNIKOVA, I.V. Reagents-demulsifiers for preparing petrolaums for yield of Kashpir shale tar. Trudy Giprovostoknefti no.4:137-166 '61. (MIRA 16:8) (Sodium sulfates)

FINKEL'SHTEYN, T.A.; NIKOLATEVA, N.S.; KOMOVALOVA, Ye.M.; KONKIN, A.A.

VERETEMNIKOVA, T.P.

Gellulose grindin, on a vibratory mill. Tekst. prom. 18 no.2:16-19

y '58. (Cellulose)

NIKOLAYEVA, N.S.; MOGILEVEKLY, Ye.M.; VERETHENIKOVA, T.P.; LIE'KOVA, Z.K.

Spinning solutions of cellulose in quaternary ammonium bases.

Khim.volok. no.4:26-29 '59. (MIRA 13:2)

1. Vsecoyusnyy nauchno-issledovatel'skiy institut iskusstvennogo volokna.

(Rayon) (Ammonium compounds)

L 46145-66 EWT(m)/EWP(j)/T IJP(c) ww/rm ACC NR: AP6026738 (A) SOURCE CODE: UR/0183/66/000/003/0042/0043 AUTHOR: Serkov, A. T.; Budnitskiy, G. A.; Chivilikhina, H. P.; Veretennikova, Shishkina, N. P.; Kondrashova, I. A.; Muravleva, L. V.; Ordina, V. I. ORG: VNIIV TITLE: Improving the quality of viscose cord SOURCE: Khimicheskiye volokna, no. 3, 1966, 42-43 TOPIC TAGS: cellulose, synthetic material, cellulose plastic, synthetic fiber ABSTRACT: The details of a modified procedure for manufacturing high tensile strength viscose cords are described. In essence, the procedure consists of accelerated processes of coagulation, filtration, and cord forming. It also requires the use of high purity reagents: sulfuric acid (GOST 2184-59), and ethylene oxide- and aliphatic amine derivatives as modifiers. The modified procedure does not require any new machines, only a minor adjustment of the cord spinning procedure. It is claimed that the modified procedure is capable of yielding viscose cords with tensile strength by 50-60% greater than that manufactured elsewhere in the world. Orig. art. has: 2 figures. SUB CODE: SUBM DATE: 28Feb66/ ORIG REF: UDC: 677.463

ASHIKHMIN, D.A., ingh.; VERETENNIKOV, V.F., ingh.; GLAZYRIN, I.A., ingh.;
D'YAKOV, A.G., ingh.; MINCALEV, Yu.A., ingh.

Scraper conveyor with a bottom carrying arm for hauling hard,
large-size ore. Gor.zhur. no.10:54-55 0 404. (MIRA 18:1)

1. Nauchno-issledovatel'skiy i proyektno-konstruktorskiy institut
gornogo i obogatitel'nogo mashinostroyeniyu, Sverdicvsk.

VERETENNIKOVA V.R. (Moskva)

Tracheopathia osteoplastica. Klin.med. 35 no.4:77-82 Ap '57. (MLRA 10:7)

1. Is pervoy kafedry rentgenologii i radiologii (sav. - saslushennyy deyatel' nauki prof. S.A.Reynberg) TSentral'nogo instituta usovershenstvovaniya vrachey (dir. V.P.Lebedeva) na base ordena Lenina bol'nitsy imeni S.P.Botkina (glavnyy vrach - prof. A.B. Shabanov)

(TRACHEA, neoplasms osteoplastic tracheopathy, clin. aspects & pathol.)

GEL'SHTEYN, V.E.; VERETENNIKOVA, V.P.

Study of the lesser circulation in pulmonary tuberculosis by the electrokymographic method. Probl. tuberc. 41 no.4:25-31 (MIRA 17:2)

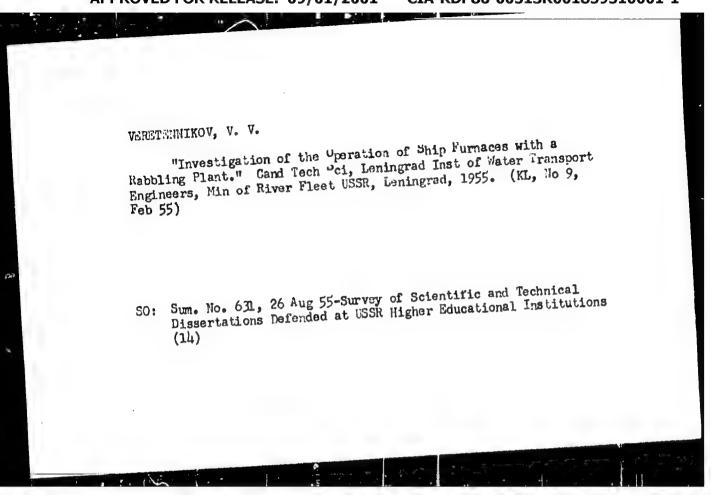
1. Iz rentgenologicheskogo otdeleniya bol'nitsy imeni S.P. Botkina (glavnyy vrach Yu.G. Antonov) z kafedry rentgenologii i radiologii No.1 (zav. - zasluzhemyy detatel' nauki prof. S.A. Reynberg) TSentral'nogo instituta usovershemstvovaniya vrachey, Moskva.

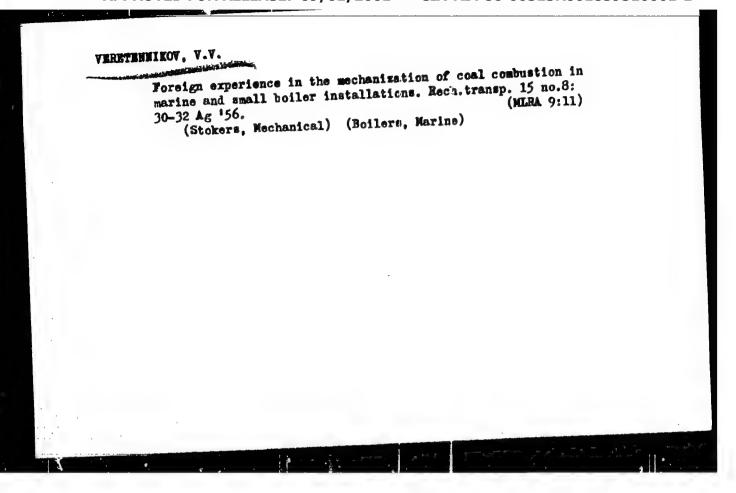
TIKHONOVICH, G.S., kendidet meditsinskikh nauk; VERSTRUNIKOVA, V.P.
(Noskva)

A case of periarteritis nodoss with affection of the lungs diagnoses during life. Klin.med. 35 no.6:1(8-112 Je *57. (MLRA 10:8)

1. Is pervoy terapevticheskoy kliniki (dir. - deystvitel'nyy chlen AMM SSSR prof. M.S. Vovsi) i is pervoy kafedry rentgenologii TSentral'nogo instituta usovershenstvovaniya vrachey (sav. - saslushennyy deystel' nauki prof. S.A. Reynberg) na base Klinicheskoy ordena Lenina bol'nitsy imeni S.P. Botkinu (glavnyy vrach - prof. A.N. Shabanov)

(PERIAPTERITIS NODOSA, diag.
pulm., diagnosed during life)
(LUEGS DISMASMS, diag.
periarteritis nodosa, diag. during life)





VERETERNIKOV, V.V., kandidat tekhnicheskikh nauk.

Aspects of the operation of a stationary stoker with a chaindriven shuttle bar. Teploenergetika 3 no.10:14-23 0 56.

 TSentral nyy institut rechange flota. (Stokers, Mechanical) (Combustion)

AID P - 5100

Subject

: USSR/Engineering

Card 1/2

Pub. 110-a - 3/18

Author

Veretennikov V V, Kand. Tech. Sci.

Title.

Peculiarities of the combustion process in stockers

with a moving stirring bar.

Periodical

Teploenergetika, 10, 14-23, C 1956

Abstract

The author presents an analysis of the results of testing stokers with a stirring bar. He recommends the selection of an efficient arrangement of the bar. The stability of the combustion process is discussed. The means for a better ignition of the fuel and a greater activity of the combustion process are discussed. Table, 13 diagrams. 5 references.

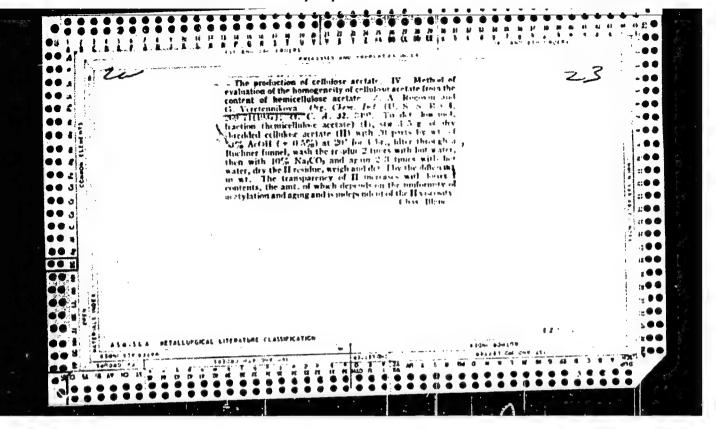
AID P - 5100

Teploenergetika, 10, 14-23, 0 1956

Card 2/2 Pub. 110-a - 3/18

Institution: Central Institute of River Fleet.

Submitted : No date



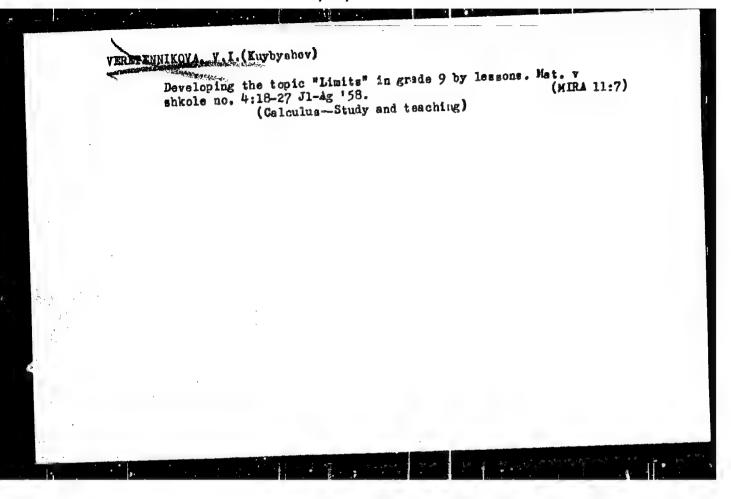


- 1. VERETENNIKOVA, S.A.
- 2. USSR (600)
- 4. Science
- 7. A nature corner in the kindergerten. Spravochnoe posobie dlia vospitatelei. Moskva, Uchpedgiz,1952

9. Wonthly List of Russian Accessions, Library of Congress, February, 1953. Unclassified.

APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859510001-1"





VERETENNIKOVA, V. P., Cand Med Sci (diss) -- "Changes in the vessels of the system of the pulmonary artery in lung cancer (X-ray-matomical comparisons)".

Moscow, 1959. 13 pp (Min Health USSR, Central Inst for the Advanced Training of Physicians), 200 copies (KL, No 11, 1960, 137)

VERETENNIKOVA, V.P.; TERENT'YEVA, N.I. (Moskva)

Disseminated form of candidamycosis of the lungs. Klin.med. no.4:138-141 '62. (MIRA 15:5)

1. Iz pervoy kafedry rentgenologii i radiologii (zav. - zasluzhennyy deyatel nauki prof. S.A. Reynberg) TSentral nogo instituta usovershenstvovaniya vrachey i rentgenologichenkogo otdeleniya Bol nitsy imeni S.P. Botkina (glavnyy vrach Mu.G. Intonov).

(MONILIASIS) (LUNGS-DISHASES)

VERETENNIKOVA, V.P.

X-ray anatomical study of the pulmonary artery system in lung cancer. Nauch. rab. asp. i klin. ord. no.6:274-278 '60. (MIRA 14:12)

1. I kafedra rentgenologii (zav. zasluzhennyy deyatel' nauki prof. S.A.Reynberg) TSentral'nogo instituta usovershenstvovaniya vrachey. (LUNGS--CANCER) (PULMCNARY ARTERY) (ANGIOGRAPHY)

USSR / General Problems of Pathology. Tumors. Comparative Oncology. Tumors of Man.

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102594.

Author : Veretennikova, V. P. Not given.

Title : On Bone Tumor of the Trachea.

Orig Pub: Klinich. meditsina, 1957, 35, No 4, 77-82.

Abstract: In a patient (47 years old) who died after stomach resection, bone tumor of the trachea was discovered on autopsy. It is noted that hone tumors of trachea are rare (no more than 100 cases are described). In this disease, under the mucosa of the upper respiratory tract and between the cartilagenous rings of the trachea and main bronchi multiple, osseous nodules develop heterotopically. Along with this, ossification of the cartilages of the

Card 1/2

USSR / General Problems of Pathology. Tumors. Comparative Oncology. Tumors of Man.

3

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102594.

Abstract: trachea and bronchi themselves takes place. Intravitam diagnosis is rarely made. The most frequent symptom is hemoptysis; more rarely bronchostenosis and disorder of respiration. The only method of disease discovery is bronchoscopy, during which stenosis of the lower respiratory paths are discovered from the protrusion of nodules into the lumen of bronchi and trachea, covered by the inflammed mucossa. In higher distribution of the nodules, laryngoscopy is sufficient. The course of the disease is slow. -- N. N. Nechayev.

Card 2/2

71

Angiographic data in primary lung cancer. Flin.med. 37 no.4:89-94 Ap *59. (MIRA 12:6) 1. Iz pervoy kafedry rentgenologii i radiologii (zav. zasluzhennyy deyatel' nauki prof.S.A.Reynberg) TSentral'nogo instituta usovershenstvovan'ya vrachey (dir. V.P. Lebedeva). (LUNG ENDPLASES, diag. angiography in primary mancer (Rus)) (ANGIOGRAPHY, in various dis. cancer of lung, primary (Rus))

VERETENNIKOVA, V.P.

Symptom of laceration of a vessel in from of a stump in bronchial cancer; X-ray anatomical comparisons. Sovemed. 22 no.7:42-44

[HIRA 11:10]

1. Iz pervoy kafedry rentgenologii i radiologii (sav. -zaslyzhennyy deyatel nauki prof. S.A. Reynberg) TSentral nogo instituta usovershenstvovaniya vrachey (dir. V.P. Lebedeva) na baze Moskovskoy gorodskoy ordena Lenina klinicheskoy bol'nitsy imeni S.P. Botkina (glavnyy vrach - prof. A.E. Shabanov).

(BROWCHI, neoplasms blood wessel pathol., x-ray-anat. comparisons (Rus))

"APPROVED FOR RELEASE: 09/01/2001 CIA-RDP86-00513R001859510001-1

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FAME & BOX EXPLORMENTS PRINT & BOX EXPLORMENTS PRINT & BOX EXPLORMENTS PRINTED BY PROTECTION AND AND ADDRESS OF AD	Matternial Educates 2. P. Tailway, Desire of C. M. Parchists, C. M. Tailway, Desire of C. M. Parchists, C. M. Tailway, Desire of C. M. Parchists, C. M. Calland, Desire of C. M. M. Calland, C. M. Callan	Sections promiting the promiting of place in the section of the se	Protection of Marian and Machanian for Standard (Daylone, A.C., 3.7., Marian, 3.7., Ma
man and a state of the state of	mention, Control of S. T. Markey, Markey, Markey, M. T. M.	Continues produces of produces for plans for the continues produces for plans for the continues for th	Process of Management of Residential of Linear Computed Systems of Management of Residential of Their Computed Systems of Management of Residential of Their Computed Systems of Management of Managem
	HARANA BANGSTAN		

STEPANOV, F.N.; VERETEROVA, T.E.

Vinyl esters of terephthalic acid. Part 2. Zhur. org. khim.
1 no.8:1396-1399 Ag '65. (MIRA 18:11)

1. Shostkinskiy filial Nauchno-issledovatel'skogo kinofotoinstituta (NIKFI).

 VILENSKIY, Yu.B.; VERETINOVA, T.N.; LEVI, S.M.; GUSAR', N.I.; DUSHEYKO, D.A.

Investigating the hardening properties of α , β -dichloro- and α , β -dibromoformylacrylic acids. Zhur.nauch.i prikl.fot. i kin. 6 no.5:334-337 S-0 '61. (MIRA 14:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy kinofotcinstitut (NIKFI).

(Photographic emulsions)

S/079/63/033/001/007/023 D204/D307

AUTHORS:

Veretenova, T. N. and Stepanov, F. N.

TITLE:

Synthesis of the vinyl esters of terephthalic acid

PERIODICAL: Zhurnal obshchey khimii, v. 33, no. 1, 1963, 91-94

TEXT: Esters H₂C=CHOOC-C₆H₄-COOR (where R=CH=CH₂-, CH₃-, C₂H₅-, n-C₄H₉-, B-ClC₂H₄-, n-C₈H₁₇, and C₆H₅) were obtained by treating a suspension of mercury-bis-acetaldehyde in dichlorcethane/anh.py-ethane (mixture A) with a solution of CloC-C₆H₄-COOR in dichloro-filtrate with water, 1% HCl, aq. NaHCO₃ and water, and drying over CaCl₂. The solutions were then freed from dichloroethane by evaporation and were distilled under vacuum. 49 - 63% yields were CloC-C₆H₄-COCl. The esters polymerized in the presence of benzoyl Card 1/2

S/079/63/033/001/007/023 D204/D307

Synthesis of the vinyl ...

peroxide or diazoaminobenzene, without a solvent, to give transparent polymers ranging from the hard polymethylvinyl terephthalate to rubbery polyoctylvinyl terephthalate. The divinyl ester gave rise to a 3-dimensional polymer insoluble in organic solvents. There are 2 tables.

Vsesoyuznyy nauchno-issledovatel skiy kinofotoinsti-tut i Kiyevskiy politekhnicheskiy institut (All-: MCITAIDORRA

Union Scientific Research Motion Picture Institute

and Kiev Polytechnic Institute)

January 2, 1962 SUBMITTED:

VERETENOVA, T. N., STEPANOV, F. N.

Synthesis of vinyl esters of terephthalic acid. Zhur. eb. khis.33
(MIRA 16:1)

1. Vsesoyusnyy nauchno-issledovutel'skiy kinofoteinstite i
Kiyevskiy politekhnicheskiy institut.

(Vinyl alcehol) (Terephthalic acid)

s/081/62/000/019/035/053 B101/B180

AUTHOLS:

Veretenov, T. E., Balin, A. I.

TTTLE:

Synthesis and collycondens caion of new esters of

terephthalic acid

PERIODICAL:

Referativnyy shurnal. Khimiya, no. 19, 1962, 512, abstract 19P69 (Tr. Veer. n.-i. kinoforoin-ta, no. 43, 1961, 80 - 86)

TEXT: Terephthalic) esters of the general formulas XCH2CH2COOCC6H4COOCH2CH2X (where X = C1, Br, I, CNS, OK, ONO, OCH₃, OC₂H₅, and X' = C1, Br, I, F, ons, on, ono, one, occur, and H_5 coocc $_6$ H_4 cooch $_2$ ch $_2$ X (where X = C1, Br, I, F) were synthesized to tudy the possibilities of the polycondensation of various β,β'-disubstituted dietnyl terephthalates. The polycondensation of the therephthalic coters was conducted in the presence of . ZnCl₂, Zn(CH₃COO)₂, Sb₂O₃, and Li₂CO₃. Polymers of methyl-β-chloroethyl

terephthalate, of \$\beta,\beta'-dichloro-dicthyl terephthalate, and of \$\beta,\beta'-dibromodiethyl terephthalate were obtained. The esters synthesized, the

card 1/2

Synthesis and polycondens tion of new ... B101/B180

catalysts used, and the characteristics of the resulting polymers are listed. [Abstracter's note: Somplete translation.]

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R001859510001-1

LEVI, S.M.; VILENSKIY, Yu.B.; KOCHNEVA, S.N.; POPDVA, O.V.; V.RETEROVA, T.N.

Diffusion method of hardening emulsion layers. Zhur.mauch.i prikl.
fot. i kin. 7 no.3:161-168 ky.Je '62. (MIRA 15:6)

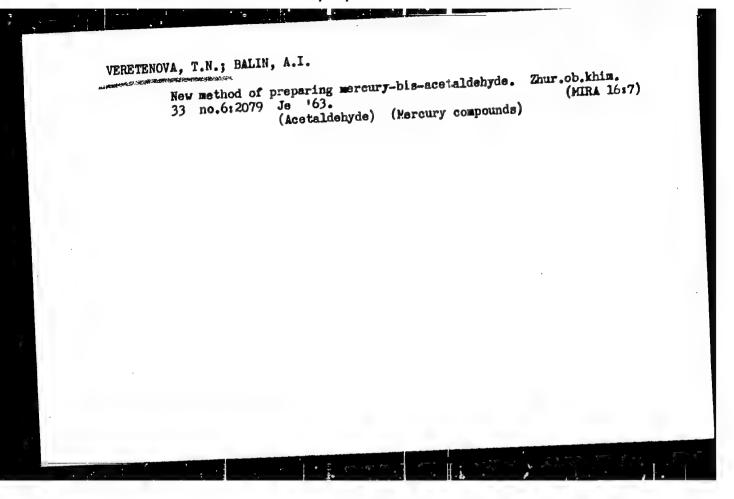
1. Vsesoyuznyy mauchne. goledovatel'skiy kinofotoinstitut (NIKFI) i
filial Vsesoyuznogo mauchno-ismloidovatel'skogo kinofotoinstituta,
Shostka. (Photographic emulsions)

VILENSKIY, Yu.B.; VERRIENOVA, T.N.; BUDARINA, N.N.; PATRIKEYEVA, L.F.

Hardening of photographic materials. Zhur.nauch.1 prikl.fot. 1 kin.
5 no.6:401-402 N-D '60. (MIRA 14:1)

1. Filial Nauchno-issledovatel Mager kinofoto instituta, Shostka.

(Photographic enulators)



ENT(m)/EPF(c)/ENP(j)/T. UR/0286/65/000/013/0016/0016 L 1899-66 547.584.07 AP5021550 ACCESSION MR: Veretenova, T. H.; Balin, A. AUTHOR: TITIE: Preparative method for alkyl or aryl vinyl terephthalates. Ho. 172305 SOURCE: Byulleten izobreteniy i tovarnykh znakov, no. 13, 1965, 16. TOPIC TAGS: monomer, alkyl vinyl terephthalate, aryl vinyl terephthalate ABSTRACT: An Author Certificate has been issued for a preparative method for alkyl or aryl vinyl terephthalates involving the reaction of terephthaloyl chloride alkyl or aryl half ester with vinylating compounds. To widen the range of monomers suitable for preparing polymers having different physicomechanical properties, the vinylating compound used is chloromercuriscetaldehyde of mercuribisacetaldehyde [SK] [sic]. ASSOCIATION: none SUB CODE: ME, GC 00 ENCL: ATD PRESS: 4088 SUBMITTED: 01Dec61 OCIO OTHER: HO REF SOV: Cord 1/1//

SHLYAPINTOKH, V.Ya.; POSTNIKOV, L.M.; KARPUKHIN, O.N.; VERETIL'NYY, A.Ya.

Chemiluminescence during alternating current electrolysis. Zhur.fiz.

khim. 37 nc.10:2374-2375 O '63. (MIRA 17:2)

Q

USSR/Form Amirols. Small Horned Stock.

Abs Jour: Hef Zhun-Diol., No 20, 1958, 92593.

Author : Grekhov, F.A., Veretin, I.G.

Title : The Ostrogozhsk Sheep Breed.

Orig Pub: Ovtsevodstvo, 1958, No 2, 7-10.

Ibstract: The Ostrogozhsk sheep breed was obtained through the cross-breeding of Mikhnovsk sheep with Rormey Marsh rolls . Animals of this breed have the height of 73 cm in rams, 65 cm in ewes, measured at the withers. The average wool at a shearing is respectively 6 - 6.9 and 3.9 kg. The live weight of the lambs for removal was at 50% of the weight of the mature ewes, the twist in the heavy wool was

: 1/2 Card

63

CIA-RDP86-00513R001859510001-1" **APPROVED FOR RELEASE: 09/01/2001**

DD EWT(1)/EWT(m) L 05819-67 SOURCE CODE: UR/0391/66/000/009/0041/0044 ACC NR: AP6032137 (N) AUTHOR: Veretinskaya, A. G. (Moscow); Tolgskaya, M. S. (Moscow); Pavlova, I. V. (Moscow) ORG: Institute of Labor Hygiene and Occupational Diseases, AMN SSSR (Institut ${\cal L}$ gigiyeny truda i profzabolevaniy AMN SSSR) TITLE: Effects of UHF radiation on the nucleic acid content in the lungs of rats with experimental silicosis SOURCE: Gigiyena truda i professional nyye zabolevaniya, no. 9, 1966, 41-44 TOPIC TAGS: UHF, medical experiment, nucleic acid, silicosis/UVCh-1 radiation device 10 ABSTRACT: Biochemical and histochemical changes occurring in the lungs during UHF field radiation were investigated. A UVCh-4 device operating continuously at 40 Mc was used. The effects of the UHF field on the development of silicosis and on the nuclei-acid content in lungs of rats examined were studied, and calculated in milligram-percentages of phosphorus per dry weight of the lung. The appearance of new cell formations during silicosis was determined experimentally. UHF radiation UDC; 616, 24-003, 662-092, 9-085, 846-07;616, 24-008, 939, 633, 2-074 Card 1/2

L 05819-67

ACC NR: AP6032137

0

was found to retard development of silicosis. Experiments showed that the macrophagic functions of histocytes increased, their fibroblastic functions decreased after UHF radiation, and as a result, the collagen synthesis was retarded. Quartz discharge from the organism is considered to increase under the effect of UHF radiation, which shows the favoragle effect of the latter on the course of the silicosis process. Orig. art. has: 5 figures.

SUB CODE: 06, 07/ SUBM DATE: 02Dec65/ ORIG REF: 003/

Card 2/2 egh

CHICHKAN', A.V., inzh.; VERETNIK, L.D., kand. tekhn. nauk

Automatic argon-are welding of aluminum pintons of the L-70
diesel engine. Svar. proizv. no.2:31-32 F '65.

(HIRA 18:3)

1. Teplovczostroitel'nyy zavod im. Malysheva.